PTO/SB/21 (6-98) Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box + Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 08/916,629 TRANSMITTAL **Filing Date** August 22, 1997 **FORM First Named Inventor** COBBLEY et al. (to be used for all correspondence after initial filing) Group Art Unit 1733 FEB 2 2 2000 **Examiner Name** GALLAGHER. Total Number of Pages in This Submission Attorney Docket Number PANEMAR 97-0098 **ENCLOSURES** (check all that apply) After Allowance Communication **Assignment Papers** Fee Transmittal Form (for an Application) Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Routing Slip (PTO/SB/69) After Final Proprietary Information and Accompanying Petition Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Additional Enclosure(s) X Extension of Time Request Change of Correspondence (please identify below) Address Return receipt Terminal Disclaimer **Express Abandonment Request** postcard Small Entity Statement Information Disclosure Statement Request for Refund Certified Copy of Priority This Amendment being filed is in Document(s) Remarks response to the Office Action Response to Missing Parts/ dated November 22, 1999 having a statutory Incomplete Application period for response set to expire on Response to Missing February 22, 2000. Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Stephen A. Gratton THE LAW OFFICE OF STEPHEN A. GRATTON Individual name Signature Date February 17, **CERTIFICATE OF MAILING** I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 2/17/00 Typed or printed name Stephen A. Date 2/17/00 Signature

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EXL 2,24.00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CHAD A. COBBLEY TONGI JIANG ED A. SCHROCK

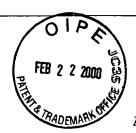
Serial No. 08/916,629

Filing Date: AUGUST 22, 1997

For: SEMICONDUCTOR DIE ATTACHMENT

METHOD AND APPARATUS

Attorney Docket No. 97-0098



Art Unit: 1733

Examiner: GALLAGHER, J.

B.

AMENDMENT FEBRUARY 17, 2000

Assistant Commissioner of Patents BOX AMENDMENT (NON FEE) Washington, D.C. 20231

Sir:

This is a response to the Office Action dated November 22, 1999 having a statutory period for response set to expire on February 22, 2000. Please amend the captioned case as follows.

In the claims:

1. (twice amended) A method for [attaching] <u>packaging</u> a semiconductor die to [a leadframe] <u>form a semiconductor</u> package comprising:

providing a leadframe;

providing a cyanoacrylate adhesive material formulated to cure in less than about 60 seconds at a temperature of about 20°C to 30°C and at an ambient atmosphere;

providing a filler in the adhesive material selected to improve a characteristic of the adhesive material in the package;

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